

Customer No.: 31561
Docket No.: 10217-US-PA
Application No.: 10/707,608

REMARKS

Present Status of the Application

The Advisory Action has rejected all pending claims 12-17 and 21-24. After carefully considering the remarks set forth in this Office Action and the cited reference, Applicant has amended claims 12 and 21 to more clearly define the claimed invention. Upon entry of the proposed amendments, Applicant respectfully submits that the presently pending claims are in condition for allowance. Reconsideration and withdrawal of the Examiner's rejection are respectfully requested.

Discussion of Office Action Rejections under 35 U.S.C 102(e)

The final Office Action has rejected claims 12-17 and 21-22 under 35 U.S.C. 102(e), as being anticipated by Asano et al. (US Pub. No. 2002/0190924 A1, hereinafter "Asano").

In response thereto, Applicant has amended claims 12 and 21 to more clearly point out the distinctive feature of the present invention, and hereby otherwise disagrees and traverses the 102 rejections for the following reasons. Upon reconsideration of the proposed amendments and the remarks hereinafter, it is respectfully submitted that claims 12-17 and 21-22 patentably define over Asano, and thus should be allowed.

Applicant's arguments filed on September 1st, 2006 have discussed the patentability of independent claims 12 and 21. In the final Office Action, the Examiner has alleged such arguments are not persuasive and discussed respectively. For the

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purpose of clarifying the reasons on which the patentability of the present invention as set forth in independent claims 12 and 21 relies, it is respectfully submitted that the previously presented reasons are further elaborated as follows:

In the final Office Action, the Examiner considered that Asano's common power line 14 and common ground line 15 as being respectively equivalent to the first external power line and the second external power line in the present invention. However, Applicant considers that the common power line 14 and the common ground line 15 disclosed by Asano are not equivalent to the first external power line and the second external power line recited in claim 12 respectively, since the common power line 14 disclosed by Asano is connected to V_0 and the common ground line 15 disclosed by Asano is grounded. In other words, in the previous response, Applicant submitted that Asano had taught in FIG.1 that the common power line 14 (as equivalent to the first external power line of the present invention) and the common ground line 15 (as equivalent to the second external power line of the present invention) are connected to different voltage levels, whereas the present invention discloses that the first external power line and the second external power line are connected to the same power source. Specifically, in FIG. 1 of Asano, the signals transmitted by the common power line 14 and the common ground line 15 must be different from one another. On the contrary, the first external power line and the second external power line recited in claims 12 and 21 provide a same power signal to the first pixels and the second pixels. Apparently, "the first external power line" in the present invention is not

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equivalent to Asano's common power line 14, and "the second external power line" in the present invention is not equivalent to Asano's common ground line 15.

On the other hand, Applicant respectfully provides a further account of the previously-submitted arguments. That is, it had been presented in the former response that Asano is believed to have taught "the common power line 14 and the common ground line 15 are connected to different power sources". More specifically, Asano taught that the common power line 14 is connected to V_0 , while the common ground line 15 is grounded. Therefore, the limitation of "a power source electrically connected to the first and second external power line, wherein the first external power line and the second external power line provide a same power signal to the first pixels and the second pixels" recited in claims 12 and 21 are not disclosed by Asano.

For at least the foregoing reasons, Applicant respectfully asserts that independent claims 12 and 21 patentably define over Asano and should be allowed. Further, since claims 13-17 and 22 are dependent claims which further define the invention recited in claims 12 and 21, as a matter of law, these dependent claims are also in condition for allowance. *In re Fine*, 837, F.2d 1071 (Fed. Cir. 1988). Thus, reconsideration and withdrawal of the rejections are respectfully requested.

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Discussion of the claim rejection under 35 USC 103(a)

The final Office Action has rejected claims 23-24 under 35 U.S.C. 103(a), as being unpatentable over Asano et al. (US Pub. No. 2002/0190924 A1).

For at least the forgoing reasons listed in the discussion of the 35 U.S.C Section 102 rejections above, independent claims 12 and 21 are not anticipated by Asano. Applicant believes that the forgoing discussion places the dependent claims of claims 12 and 21 in condition for reconsideration. Since claims 23 and 24 are dependent claims which further define the invention cited in claims 12 and 21, they are allowable as a matter of law, because these dependent claims contain all features of their respective independent claims 12 and 21. *In re Fine*, 837 F.2d 1071 (Fed. Cir. 1988). Accordingly, withdrawal of the 103 rejections of claims 23-24 is courteously solicited.

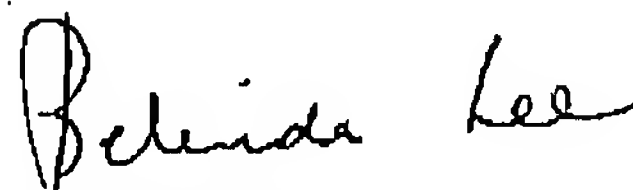
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CONCLUSION

For at least the foregoing reasons, it is believed that all the pending claims 12-17 and 21-24 are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

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Respectfully submitted,



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